

<p style="text-align: center;">JOURNEY PLUMBER EXAMINATION CHANGE NOTICE BUREAU OF CONSTRUCTION CODES, PLUMBING DIVISION</p>
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The journey examination copper project has changed. **You must now provide the materials for the copper project.** This change will be effective for the July 17, 2008 examination and all dates thereafter. Individuals not having the materials will receive an incomplete grade of 0%.

The following materials shall be supplied by the candidate.

The copper tube (hard) shall be $\frac{3}{4}$ " and $\frac{1}{2}$ " size, type L or M used for water distribution. The fittings shall be WROT copper fittings for water distribution. Providing additional materials other than those identified below is not acceptable. You shall provide the following materials:

1 - 30" length of lead-free solder conforming to ASTM B 32

1 - $\frac{3}{4}$ " x $\frac{1}{4}$ " galvanized or brass bushing

1 - $\frac{1}{4}$ " brass snifter valve

1 - 40" length of $\frac{3}{4}$ " copper tube, L or M

1 - $\frac{3}{4}$ " 45° Elbow, C x C Wrot

1 - $\frac{3}{4}$ " 90° Elbow, C x C Wrot

1 - $\frac{3}{4}$ " Cap, C Wrot

2 - $\frac{3}{4}$ " x $\frac{3}{4}$ " x $\frac{1}{2}$ " Reducing tees, C x C x C Wrot

1 - $\frac{3}{4}$ " Female adapter, C x F Wrot

2 - 30" lengths of $\frac{1}{2}$ " copper tube, L or M

2 - $\frac{1}{2}$ " 90° Elbows, C x C Wrot

2 - $\frac{1}{2}$ " Caps, C Wrot

Soldering flux conforming to ASTM B 813, having no solder

Pipe-joint sealing compound or Teflon tape

Soldering tools and equipment to fabricate up to a 1" copper joint must be provided by the applicant. Oxy-acetylene torch assemblies will not be permitted.

Remember - **Safety glasses are to be worn during the practical portion of the examination.**